



**National
Aeronautical
Laboratory**

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Title : CALIBRATION OF PITOT RAKES
(RECTANGULAR CROSS SECTION)
AT SELECTED TRANSONIC MACH
NUMBERS

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Abstract :

On the request of Gas Turbine Research Establishment, Bangalore, National Aeronautical Laboratory undertook calibration of several of their pitot rakes, which are used in flow measurements in test compressors. In this report, results of pressure recovery on four pitot rakes at selected transonic Mach numbers are presented.